

SERMC Environmental SOP 42

From: SERMC Environmental (C106)

Subj: REGULATED WASTE (RW) MANAGEMENT PROGRAM

Ref: (a) SOPA(ADMIN)MYPTINST 5090.1(series), Management and Disposal of Regulated Waste
(b) OPNAVINST M-5090.1(series), Environmental Readiness Program, SECTION III Chapter 27, Hazardous Waste Management Ashore.

1. Purpose. Delineate the management of Regulated Waste (RW) including Hazardous Waste (HW), Universal Waste (UW), and non-hazardous waste generated by SERMC In Accordance With (IAW) the requirements of references (a) and (b).

2. Cancellation. Reserved for future reference.

3. Applicability. All SERMC Personnel.

4. Responsibilities

a. Commanding Officer will:

(1) Oversee the management of RW.

(2) Designate in writing the Command HW Coordinators IAW reference (a).

(3) Submit designation letter to NS Mayport IAW reference (a).

b. Command HW Coordinators will:

(1) Provide oversight of the less than 60-day RW storage area(s) and Shop/Code Satellite Accumulation Areas (SAA) to ensure compliance with references (a) and (b).

(2) Provide guidance and training to Command Duty Officer, Production Duty Officer, Chief Petty Officers, Shop/Code Supervisors and Shop Safety Petty Officers on the proper identification and management of RW generated by their respective Shop/Code.

(3) Conduct training for Shop Safety Petty Officers, (primary and alternate), upon designation and annually thereafter.

(4) Act as liaison between SERMC shops/codes and various regulatory and Department of Navy agencies including NS Mayport, Environmental Protection Agency, and Florida Department of Environmental Protection with regard to RW issues.

(5) Ensure less than 60-day RW storage area(s) are established and maintained IAW references (a) and (b).

(6) Conduct at a minimum, weekly inspection of the less than 60-day RW storage areas and SAA's, maintain a file of completed forms, and submit completed forms IAW reference (a).

(7) Maintain RW records/files including inspection records.

(8) Maintain spill response equipment including absorbent material, personal protective clothing, clean up equipment and disposal containers.

(9) Coordinate the pickup of RW from the less than 60-day RW storage area(s) IAW reference (a).

(10) Provide containers to Shop/Codes for collection of RW.

(11) Coordinate movement of RW from SAA's into less than 60-day RW storage area(s).

(12) Properly label and date all RW containers IAW references (a) and (b).

(13) Ensure RW is transferred to NS Mayport Part "B" Facility within 60 days of being moved into a less than 60-day RW storage area(s).

(14) Ensure incompatible RW is not commingled.

(15) Complete and sign all applicable RW management documentation and tracking forms IAW references (a) and (b).

(16) Complete and maintain all required training IAW references (a) and (b).

c. Supervisors will:

(1) Ensure the Command HW Coordinators are briefed on RW generated by the Shop/Code.

(2) Ensure shop personnel manage and turn in RW in a safe manner and notify Command HW Coordinators if unsure of RW generation/accumulation processes/procedures.

(3) Ensure personnel complete the Annual SERMC Environmental Awareness Training (ESAMS course #4978).

d. Safety Petty Officers will:

(1) Segregate RW from non-hazardous waste. Contact SERMC Environmental, Safety, and Health (ESH) Department, Shop/Code Supervisor, and Command HW Coordinators in the event of spill/leak or any questions pertaining to RW.

(2) Request assistance from Command HW Coordinators if material is unmarked, unknown, or believed to be hazardous.

5. Definition

a. Regulated Waste (RW). Hazardous and Non-Hazardous waste that cannot be disposed of in a standard solid waste landfill due to toxicity, environmental impact or persistence. This includes regulated HW, Used Oil, Universal waste, and many other common industrial wastes.

6. Procedures

a. Disposal of RW. The following are the requirements associated with the proper disposal of RW:

(1) No RW will be poured/dumped on the ground, into storm or floor drains, deep sinks, or sewers. No RW will be disposed of in dumpsters.

(2) Contact the Command HW Coordinators and inform them of any RW generation that will require RW containers. The Command HW Coordinators will ensure a container labeled IAW references (a) and (b) is provided to the requesting Shop/Code. When the work is complete and the container is no longer required, turn in to the HW Coordinators.

(3) Process's involving the use of corrosives must be separated by acids (PH<7) and bases (PH>7) to determine the correct waste profile.

(4) Empty Hazardous Material containers will be turned in to the Command HW Coordinators or HMIP for proper disposal.

b. Management of less than 60-day RW storage areas.

(1) Less than 60-day RW storage areas are the responsibility of the Command HW Coordinators.

(2) Less than 60-day RW storage areas are located outside the northeast corner of Building 1488, outside the corrosion control indoor blast booth, and inside the HMIP.

(3) All HW containers in a less than 60-day RW storage area will be dated with the accumulation start date completed on the Hazardous Waste label and the appropriate Department of Transportation Hazard Class label affixed.

(4) The Command HW Coordinators will coordinate the removal of RW from the less than 60-day RW storage area with the Part B facility.

c. Management of SAAs.

(1) SAAs are under the direct control of the Shop/Code.

(2) SAAs are located at the point of generation.

(3) SAAs are not permitted to accumulate more than a total of 55 gallons of HW.

(4) Full HW containers must be removed from SAAs within 72 hours (3 days) of becoming full.

(5) The generating Shop/Code will coordinate the movement of RW containers from SAAs to the less than 60-day RW storage areas with the Command HW Coordinators.

/s/
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